6.0 References

10 CFR 434, "Energy Code for New Federal Commercial and Multi-Family High Rise Residential Buildings," *U.S. Code of Federal Regulations*, as amended.

10 CFR 435, "Energy Conservation Voluntary Performance Standards for New Buildings; Mandatory For Federal Buildings," *Code of Federal Regulations*, as amended.

40 CFR Part 50, "National Primary and Secondary Ambient Air Quality Standards," *Code of Federal Regulations*, as amended.

American Insurance Association. 1999. *Property/Casualty Insurance and the Climate Change Debate: A Risk Assessment*. Washington, D.C.

American Institute of Chemical Engineers. 1999. *Total Cost Assessment Methodology*. American Institute of Chemical Engineers' Center for Waste Reduction Technologies, Washington, D.C.

ASHRAE 90.1-1999. "Energy Standard for Buildings Except Low-Rise Residential Buildings." American Society of Heating, Refrigeration, and Air Conditioning Engineers, Atlanta, Georgia.

ASHRAE 90.1-2001. "Energy Standard for Buildings Except Low-Rise Residential Buildings." American Society of Heating, Refrigeration, and Air Conditioning Engineers, Atlanta, Georgia.

Beauchemin KM and P Hays. 1996. "Sunny hospital rooms expedite recovery from severe and refractory depressions." *Journal of Affective Disorders* 40:49-51.

Belojevic G, V Slepcevic, and B Jakovljevic. 2001. "Mental performance in noise: the role of introversion." *Journal of Environmental Psychology* 21: 277-207.

Bornehag CG, G Blomquist, F Gyntelberg, B Jarvholm, P Malmberg, L Nordvall, G Pershagen, and J Sundell. 2001. "Dampness in buildings and health." *Indoor Air* 11(2):71.

Boubekri M, RB Hulliv, and LL Boyer. 1991. "Impact of window size and sunlight penetration on office workers; mood and satisfaction: a novel way of assessing sunlight." *Environment and Behavior* 23(4):474-493.

Brady R. 1995. "Commissioning Services Can Reduce Professional Liability Losses." In *Proceedings of the Third National Conference on Building Commissioning*. Portland Energy Conservation, Inc., Portland, Oregon.

Brager GS and R deDear. 2000. "A Standard for Natural Ventilation." ASHRAE Journal. p. 21-28.

Brightman HS and N Moss. 2001. "Sick building syndrome studies and the compilation of normative and comparative values." In *Indoor Air Quality Handbook*. eds. JD Spengler, JM Samet, and JF McCarthy, McGraw-Hill, New York.

Brown SK. 1999. "Assessment of pollutant emissions from dry-process photocopiers." *Indoor Air* 9(4):259-267.

Brundtland Commission. 1987. *Our Common Future*. United Nations World Commission on Economic Development, Oxford University Press, Oxford, England.

Building Green Inc. February 2003. *Environmental Building News*. 12(2), published by Brattleboro, Vermont. [online newsletter available by subscription] URL: http://www.buildinggreen.com.

Building Green Inc. May 1999. *Environmental Building News*. 8(9), published by Brattleboro, Vermont. [online newsletter available by subscription] URL: http://www.buildinggreen.com.

Butler D and PM Biner. 1989. "Effects of setting on window preferences and factors associated with those preferences." *Environment and Behavior* 21:17-31.

Chen A and EL Vine. 1998. *A Scoping Study on the Costs of Indoor Air Quality Illnesses: An Insurance Loss Reduction Perspective*. Report No. 41919, Lawrence Berkeley National Laboratory, Berkeley, California. A briefer version is published in *Environmental Science & Policy*, 2 (1999): 457-464. Available at URL: http://eetd.lbl.gov/insurance/LBNL-41919.html.

Chou M and G Parker. 2000. *Recognition of Energy Costs and Energy Performance in Commercial Property Valuation*. Institute for Market Transformation, prepared for the New York State Energy Research and Development Authority New York Energy \$martSM Program. Available at URL: http://www.imt.org.

Clean Air Act Amendments of 1990, 42 USC 7401, et seq.

Clearwater Y and RG Coss. 1990. "Functional aesthetics to enhance well-being in isolated and confined settings." In *From Antartica to Outer Space: Life in Isolation and Confinement*. eds. AA Harrison, YA Clearwater, and CP McKay. Springer-Verlag, New York.

Collins BL. 1975. Windows and People. U.S. Department of Commerce, Washington, D.C.

Collins BL. 1993. *Evaluation of Subjective Responses to Lighting Distributions: A Literature Review*. U.S. Department of Commerce, NISTIR 5119, National Institute of Standards and Technology, Gaithersburg, Maryland.

Collins BL, WS Fisher, GL Gillette, and RM Marans. 1990. "Second level post occupancy evaluation analysis." *Journal of the Illuminating Engineering Society* 19:21-44.

deDear RJ, M Fountain, S Popovic, S Watkins, G Brager, E Arens, and C Benton. 1993. *A Field Study of Occupant Comfort and Office Thermal Environments in a Hot-Humid Climate*. ASHRAE Report No. RP-702. American Society of Heating, Refrigerating and Air Conditioning Engineers, Atlanta, Georgia.

Deering A and JP Thornton. 1998. *Solar Technology and the Insurance Industry: Issues and Applications*. NREL/MP 520-25866, National Renewable Energy Laboratory, Golden, Colorado.

DOE – See U.S. Department of Energy.

Dziegielewski B, J Kiefer, E Opitz, G Porter, G Lantz, W DeOreo, P Mayer, and J Olaf Nelson. 2000. *Commercial and Institutional End Uses of Water*. American Water Works Association, Denver, Colorado.

Energy Information Administration. 1995. "Commercial Buildings Energy Consumption Survey." U.S. Department of Energy, Energy Information Administration, Washington, D.C.

Energy Policy Act of 1992, Public Law 102-486.

EPA – See U.S. Environmental Protection Agency.

Epstein MJ and SD Young. 1999. "Greening with EVA." Management Accounting, pp.45-49.

Eto J, J Koomey, B Lehman, N Martin, E Mills, C Webber, and E Worrell. 2001. "Scoping Study on Trends in the Economic Value of Electricity Reliability to the U.S. Economy." Report No. 47911,

Prepared for the Electric Power Research Institute by Lawrence Berkeley National Laboratory, Berkeley, California. Available at URL: http://eetd.lbl.gov/ea/EMS/reports/47911.pdf.

Eysenck MW. 1982. Attention and Arousal. Springer, Berlin, Germany.

Executive Order 13123. June 3, 1999. "Greening the Government Through Efficient Energy Management." The White House, Washington, D.C.

Federal Energy Management System. March/April 2002. "Postal Service Installs Largest Federal Roof-Integrated Solar Photovoltaic System." In *FEMP Focus*. Federal Energy Management System Distributed Energy Resources Case Study. Available at URL www.eren.doe.gov/femp.

Federal Facilities Council. 2001. Sustainable Federal Facilities: A Guide to Integrating Value Engineering, Life-Cycle Costing, and Sustainable Development, National Academy Press, Washington, D.C.

Federspiel CC. 2001. "Costs of Responding to Complaints." *Indoor Air Quality Handbook*. eds. JD Spengler, JM Samet, and JF McCarthy. McGraw-Hill, New York.

Fisk WJ. 2000. "Health and productivity gains from better indoor environments and their implications for the U.S. Department of Energy." E-Vision 2000 Conference, Rand Corporation, Santa Monica, California.

Fisk WJ. 2001. "Estimates of potential nationwide productivity and health benefits from better indoor environments: an update." In *Indoor Air Quality Handbook*. eds. JD Spengler, JM Samet, and JF McCarthy, McGraw-Hill, New York.

Fisk WJ. May 2002. "How IEQ Affects Health, Productivity." ASHRAE Journal, pp. 56-58.

Freeman AM. 1993. *The Measurement of Environmental and Resource Values*. Resources for the Future, Washington, D.C.

Fried Y, LH Slowik, HA Ben-David, and RB Tiegs. 2001. "Exploring the Relationship Between Workspace Density and Employee Attitudinal Reaction: An Integrative Model." *Journal of Occupational and Organizational Psychology* 74:359-372.

Gabarro JJ. 1987. "The Development of Working Relationships." *Handbook of Organizational Behavior*, ed. J Lorsch, Prentice-Hall, Englewood Cliffs, New Jersey.

Geen RG. 1984. "Preferred stimulation levels in introverts and extroverts." *The Handbook of Organizational Behavior*. Prentice-Hall, Englewood Cliffs, New Jersey.

Geen RG and JJ Gange. 1977. "Drive theory and social facilitation: twelve years of theory and research." *Psychological Bulletin* 84: 1267-1288.

Gutwin L and S Greenberg. 2001. "A descriptive framework of workspace awareness for real time groupware." *Proceedings of Computer Supported Collaborative Work '01*, Kluwer Academic Press, New York.

Harris J, B Dyer, and W Tschudi. 2002. "Securing Buildings and Saving Energy: Opportunities in the Federal Sector." Presented at the U.S. Green Building Conference, Austin, Texas, U.S. Green Building Council, Washington, D.C.

Hartig T, M Mang, and G Evans. 1991. "Restorative effects of natural environment experiences." *Environment and Behavior* 23:3-26.

Hedge A. 2000. "Where Are We in Understanding the Effects of Where We Are?" *Ergonomics* 43(7):1019-129.

Hedge A, GE Mitchell, and J McCarthy. 1993. "Effects of a Furniture-integrated Breathing Zone Filtration System on Indoor Air Quality, Sick Building Syndrome, Productivity, and Absenteeism." *Indoor Air* 3:328-336.

Hedge A, WR Sims, and FD Becker. 1995. "Effects of lensed-indirect and parabolic lighting on satisfaction, visual health, and productivity of office workers." *Ergonomics* 38(2):260-280.

Heerwagen J. 1990. "Affective functioning, light hunger, and room brightness preferences." *Environment and Behavior* 22(5):608-635

Heerwagen J. 2000. "Do Green Buildings Enhance the Well Being of Workers?" *Environmental Design+Construction* 3(4):24-30.

Heerwagen J and B Hunt. 2002. *Post Occupancy Evaluation of Region 10 Office of the Future*. U.S. General Services Administration, Washington, D.C.

Heerwagen J and G Orians. 1986. "Adaptations to windowlessness: a study of the use of visual décor in windowed and windowless offices." *Environment and Behavior* 18(5):623-630.

Heerwagen J, J Loveland, and R Diamond. 1991. *Post Occupancy Evaluation of Energy Edge Buildings*. Center for Planning and Design, University of Washington, Seattle, Washington.

Heerwagen J and R Diamond. 1992. "Adaptations and Coping: Occupant Response to Discomfort in Energy Efficient Buildings." In *Proceedings of ACEEE 1992 Summer Study on Energy Efficiency in Buildings* 10:10.83-10.90.

Heerwagen JH and JA Wise. 1998. "Green Building Benefits: Differences in Perceptions and Experiences Across Manufacturing Shifts." *Heating/Piping/Air Conditioning* 57-63.

Heschong-Mahone Group. 1999. *Daylighting in Schools: An Investigation into the Relationship between Daylighting and Human Performance*. Pacific Gas and Electric Company, San Francisco, California.

Hunt WM and GP Sullivan. 2002. Assessing the Potential for a FEMP Operations and Maintenance (O&M) Program to Improve Energy Efficiency. PNNL-14076, Pacific Northwest National Laboratory, Richland, Washington.

International Facility Management Association. 1997. *Benchmarks III*, Research Report #18, Houston, Texas.

Jakkola JJK and OP Heinonen. 1993. "Shared office space and the risk of the common cold." *European Journal of Epidemiology* 11(2):213-216.

Jones DM and N Norris. 1992. "Irrelevant Speech and Cognition." In *Handbook of Human Performance, Vol. 1, The Physical Environment*. eds. DM Jones and AP Smith, Academic Press, London.

Kaplan R. 1992. "Urban forestry and the workplace." In *Managing Urban and High-Use Recreation Settings*. ed. PH Gobster. USDA Forest Service, General Technical Report NC-163, North Central Forest Experiment Station, Chicago, Illinois.

Kroner W, JA Stark-Martin, and T Willemain. 1992. *Using Advanced Office Technology to Increase Productivity*. Rensselaer Polytechnic Institute, Center for Architectural Research, Troy, New York.

Laboratories for the 21st Century: Case Studies. 2001. "Case Studies, Process and Environmental Technology Laboratory at Sandia National Laboratories, New Mexico," U.S. Department of Energy. Available at URL: http://labs21.lbl.gov/docs/PETL30810.pdf.

Lamberg-Allardt C. 1984. "Vitamin D Intake, Sunlight Exposure and 25-Hydroxyvitamin D levels in the Elderly During One Year." *Annals of Nutrition and Metabolism* 28:144-150.

Leaman A. 1999. "UK study links productivity to ventilation systems." HPAC Magazine 71(11):14.

Leaman A and B Bordass. 2001. "The Probe occupant surveys and their implications." *Building Research and Information* 29(2):129-143.

Leather P, M Pyrgas, D Beale, and C Lawrence. 1998. "Windows in the Workplace: Sunlight, View, and Occupational Stress." *Environment and Behavior* 30(6):739-762.

Loftness V, R Brahme, M Mondazzi, E Vineyard, and M MacDonald. 2002. *Energy Savings Potential of Flexible and Adaptive HVAC Distribution Systems for Office Buildings*. Air-Conditioning and Refrigeration Technology Institute (ARTI), Arlington, Virginia. Available at URL: http://www.arti-21cr.org/research/completed/finalreports/30030-final.pdf.

Lotspeich C, P Rumsey, and S Van der Ryn. November/December 2002. "Renovating the Design and Construction Process for Sustainable Success, Part 1. *Environmental Design+Construction*, Business News Publishing Company II LLC. Available at URL: www.EDCmag.com.

M.S. Addison and Associates. October 2002. "User-Friendly Building Life-Cycle Cost Analysis." Tempe, Arizona.

Marshall HE and SR Petersen. 1995. *Life-Cycle Costing Mechanical Estimating Guidebook for Building Construction*. 6th edition, McGraw Hill, New York.

Menzies D, J Pasztor, F Nunes, J Leduc, and C-H Chan. 1997. "Effect of a new ventilation system on health and well-being of office workers." *Archives of Environmental Health* 52(5):360-368.

Milam JA. 1992. *Underfloor Air Distribution HVAC System Analysis*. Prepared for USG Interiors, Inc., and published by Environmental Design International, Atlanta, Georgia.

Mills E. 2001. "When the Lights Go Out." *Best's Review*. A.M. Best Company, Oldwick, New Jersey. Available at URL: http://www.bestreview.com/2001-07/pc lights.html.

Mills E. 2002. "Amplifying Real Estate Value Through Energy & Water Management." draft paper available at URL: http://eetd.lbl.gov/emills/PUBS/PDF/Mills RE and http://eetd.lbl.gov/emills/PUBS/PDF/Mills RE and http://eetd.lbl.gov/emills/PUBS/PDF/Mi

Mills E. 2003a. "Climate Change, Buildings, and the Insurance Sector: Technological Synergisms between Adaptation and Mitigation." *Building Research and Information* [In Press] Available at URL: http://eetd.lbl.gov/emills/PUBS/Mitigation Adaptation.html.

Mills E. 2003b. "The Insurance and Risk Management Industries: New Players in the Delivery of Energy-Efficient Products and Services." *Energy Policy*. LBNL-43642, Lawrence Berkeley National Laboratory, Berkeley, California. Available at URL: http://eetd.lbl.gov/emills/PUBS/Insurance Case Studies.html.

Milton DK, PM Glencross, and MD Walters. 2000. "Risk of Sick Leave Associated with Outdoor Air Supply Rate, Humidification, and Occupant Complaints." *Indoor Air 2000* 10:212-221.

Morgenstern ES, RJ Hodgson, and L Law. 1994. "Work efficiency and personality: A comparison of introverted and extroverted subjects exposed to conditions of distraction and distortion of stimulus in a learning task." *Ergonomics* 17:211-220.

National Research Council. 1998. *Stewardship of Federal Facilities: A Proactive Strategy for Managing the Nation's Public Assets*. National Academy Press, Washington, D.C.

National Research Council. 2001. *Energy Research at DOE: Was It Worth It?* National Academy Press, Washington, D.C.

New York City Department of Design and Construction. 2000. *High Performance Building Guidelines*. Available at URL: http://www.ci.nyc.ny.us/html/ddc/html/highperf.html.

Nunes R, R Menzies, RM Tamblyn, E Boehm, and R Letz. 1993. "The effect of varying level of outdoor air supply on neurobehavioral performance function during a study of sick building syndrome." In *Proceedings Indoor Air 1993*, the 6th International Conference on Indoor Air Quality and Climate. 1:53-58. Indoor Air 1993, Helsinki, Finland.

PECI – See Portland Energy Conservation Inc.

Pejtersen J, H Brohus, CD Hyldgaard, JB Nielsen, O Valbjorn, P Hauschildt, SK Kjaergaaard, and P Wolkoff. 2001. "Effect of renovating an office building on occupants' comfort and health." *Indoor Air* 11(1):10-25.

Portland Energy Conservation Inc. (PECI). 1997. What Can Commissioning Do For Your Building? Portland, Oregon.

Preller LT, T Zweers, B Brunekreef, and JSM Bolej. 1990. "Sick Leave Due to Work-Related Health Complaints Among Office Workers in the Netherlands." *Indoor Air '90* 1:227-230.

Randall A. 1987. Resource Economics: An Economic Approach to Natural Resource and Environmental Policy. Wiley, New York.

Reed DJ. 2001. *Stalking the Elusive Business Case for Corporate Sustainability*. World Resources Institute, Sustainable Enterprise Program, Washington, D.C.

Rosenfeld AH, H Akbari, S Bretz, BL Fishman, DM Kurn, D Sailor, and H Taha. 1995. "Mitigation of Urban Heat Islands: Materials, Utility Programs, Updates." *Energy and Buildings* 22:255-265.

Rosenthal NE and MC Blehar (eds). 1989. Seasonal Affective Disorders and Phototherapy. Guilford, New York.

RS Means Company, Inc. 1999. *Building Construction Cost Data*. Construction Publishers and Consultants, Kingston, Massachusetts.

RS Means Company, Inc. 2002. *Green Building: Project Planning and Cost Estimating*. Construction Publishers and Consultants, Kingston, Massachusetts.

Rubin HR, AJ Owens, and G Golden. 1998. *An Investigation to Determine Whether the Built Environment Affects Patients' Medical Outcomes*. Center for Health Design, Martinez, California.

Sandia National Laboratories and Laboratories for the 21st Century: Case Studies. 2001. "Process and Environmental Technology Laboratory at Sandia National Laboratories, New Mexico," U.S. Department of Energy. Available at URL: http://labs21.lbl.gov/cs.html.

Sensharma NP, JE Woods, and AK Goodwin. 1998. "Relationship between the indoor environment and productivity: a literature review." *ASHRAE Transactions* 104, Part 2.

Seppanen OA, WJ Fisk, and MJ Mendell. 1999. "Association of ventilation rates and CO_2 concentrations with health and other responses in commercial and institutional buildings." *Indoor Air* 9:226-256.

Shute RW. 1992. "Integrated Access Floor HVAC." ASHRAE Transactions 1992 98(1):730-737.

Sieber WK, LT Stayner, R Malkin, MR Petersen, MJ Mendell, KM Wallingford, MS Crandall, TG Wilcox, and L Reed. 1996. The National Institute for Occupational Safety and Health Indoor Environmental Evaluation Experience. Part Three: "Associations between environmental factors and self-reported health conditions." *Applied Occupational and Environmental Hygiene* 11(12):1387-1392.

Smedbold HT, A Ahlen, D Norback, and B Hilt. 2001. "Sign of eye irritation in female hospital workers and the indoor environment." *Indoor Air* 11(4):223-231.

Stansfield W and P Shine. 1993. "Noise sensitivity and psychophysiological responses to noise in the laboratory." ed. M.Vallet. *Proceedings of the 6th International Congress on Noise as a Public Health Problem,* Nice, France. INRETS, 481-484.

Sundstrom E, JP Town, DW Brown, A Forman, and C McGee. 1982. "Physical Enclosure, Type of Job, and Privacy in the Office." *Environment and Behavior* 14(5):543-559.

SustainAbility and the United Nations Environmental Program. 2001. *Buried Treasure: Uncovering the business case for corporate sustainability*. [report] Available at URL: http://www.sustainability.com/store/engaging.asp.

Szilagyi A and W Holland. 1980. "Changes in social density: relationships with functional interaction and perceptions of job characteristics, role stress, and work satisfaction." *Journal of Applied Psychology* 65: 28-33.

Taffalla R and G Evans. 1997. "Noise, Physiology and Human Performance: The Potential Role of Effort." *J. of Occupational Health Psychology* 2(2):144-155.

Teasley S, L Covi, MS Krishnan, and J Olson. 2000. "How does radical collocation help a team succeed?" *Conference on Computer Supported Collaborative Work '00*, Philadelphia, Pennsylvania. Association for Computing Machinery, New York.

Torcellini P, R Judkoff, and S Hayter. 2002. *Zion National Park Visitor Center: Significant Energy Savings Achieved through a Whole-Building Design Process*. National Renewable Energy Laboratory, Golden, Colorado. Available at URL:

http://www.eren.doe.gov/buildings/highperformance/case studies/overview.

Ulrich R. 1984. "View through a window may influence recovery from surgery." Science 224:420-421.

Uniform Building Code, 1997. International Conference of Building Officials. Whittier, California.

University of California, Los Angeles. 2000. *Waterfree Urinal Study*. Department of Civil and Environmental Engineering, Los Angeles, California.

University of South Alabama. 1999. *Comparison of Maintenance Grasspave/Gravelpave vs. Conventional Asphalt Parking Lots.* Mobile, Alabama.

- U.S. Department of Energy. 2001. *Annual Report to Congress on Federal Government Energy Management and Conservation Programs*. Washington, D.C.
- U.S. Department of Energy. 2002. 2002 Buildings Energy Databook. Washington, D.C. Available at URL: http://buildingsdatabook.eren.doe.gov/.
- U.S. Environmental Protection Agency. 1989. *Report to Congress on Indoor Air Quality*. In *Assessment and Control of Indoor Air Pollution*, Volume II, *Office of Air and Radiation* (ANR-445), Washington, D.C.
- U.S. Environmental Protection Agency. 1997. *Leading by Example: Two Case Studies Documenting How the Environmental Protection Agency Incorporated Environmental Features into New Buildings*. EPA 742-R-97-006, Washington, D.C.
- U.S. Environmental Protection Agency. 2001. *The Greening Curve: Lessons Learned in the Design of the New EPA Campus in North Carolina*. Research Triangle Park, North Carolina.
- U.S. General Services Administration and U.S. Department of Energy. 1998. *Building Commissioning Guide Version 2.2*. [report] Available at URL http://www.eren.doe.gov/femp/techassist/bldgcomgd.html.
- U.S. Office of Personnel Management. 2003. *The Fact Book: Federal Civilian Workforces Statistics*. Available at URL: http://www.opm.gov/feddata/02factbk.pdf.

Veitch J and SL McColl. 1994. "Full spectrum fluorescent lighting effects on people: a critical review." In *Full Spectrum Lighting Effects on Performance, Mood, and Health*. Internal Report. ed. JA Veitch, 659:53-111. National Research Council of Canada, Institute for Construction Research, Ottawa, Canada.

Vine E, E Mills, and A Chen. 1998. Energy-Efficiency and Renewable Energy Options For Risk Management and Insurance Loss Reduction: An Inventory of Technologies, Research Capabilities, and Research Facilities at the U.S. Department of Energy's National Laboratories. Report No. 41432, Lawrence Berkeley National Laboratory, Berkeley, California. (Technical appendixes are bound separately.) A briefer version is published in Energy, 25 (2000):131-147. Available at URL: http://eetd.lbl.gov/insurance/LBNL-41432.html.

Vine E, E Mills, and A Chen. 1999. "Tapping Into Energy: New Technologies and Procedures that Use Energy More Efficiently or Supply Renewable Energy Offer a Largely Untapped Path to Achieving Risk Management Objectives." *Best's Review - Property/Casualty Edition*. Available at URL: http://eetd.lbl.gov/Insurance/BestReview/bestreviewart.html.

W.W. Grainger. 2000. Industrial Supply Lighting Catalog 2000-2001. Lake Forest, Illinois.

Wargocki P, DP Wyon, J Sundell, G Clausen, and PO Fanger. 2000. "The effects of outdoor air supply rate in an office on perceived air quality, sick building syndrome (SBS) symptoms and productivity." *Indoor Air* 10(4):222-236.

Wargocki P, DP Wyon, YK Baik, G Clausen, and PO Fanger. 1999. "Perceived air quality, sick building syndrome (SBS) symptoms and productivity in an office with two different pollution loads." *Indoor Air* 9(3):165-179.

Wilkins AJ, L Nimmo-Smith, A Slater, and L Bedoes. 1989. "Fluorescent lighting, headaches and eyestrain." *Lighting Research and Technology* 21: 11-18.

Willard B. 2002. *The Sustainability Advantage: Seven Business Case Benefits of a Triple Bottom Line*. New Society Publishers, Gabriola Island, British Columbia.

Wolkoff P, CR Johnsen, C Franck, P Wilhardt, and O Albrechtsen. 1992. "A study of human reactions to office machines in a climatic chamber." *Journal of Exposure Analysis and Environmental Epidemiology Suppl* 1:71-96.

Wyon DP. 1996. "Indoor Environmental Effects on Productivity." In *Proceedings of IAQ '96, Paths to Better Building Environments*. American Society of Heating, Refrigerating, and Air Conditioning Engineers, Atlanta, Georgia.

Wyon DP. 2000. "Thermal Effects on Performance." In *Indoor Air Quality Handbook*. eds. JD Spengler, JM Samet, and JF McCarthy. McGraw-Hill, New York.

Zijlstra FRH, RA Roe, AB Leonora, and I Krediet. 1999. "Temporal Factors in Mental Work: Effects of Interrupted Activities." *Journal of Occupational and Organizational Psychology* 72:163-185.